**Geography**

\*Pupils will use globes, atlases and keys to locate Mount Everest and mountain ranges.

\*Pupils will use digital mapping to locate Tibet, Nepal and the Himalayas.

\*Pupils will know more about the physical features of places around the world.

Pupils will describe and begin to explain physical processes of how mountains are formed and how earthquakes occur.

\*Pupils will recognise that volcanoes and humans interact and that volcanoes affect lives and activities of people living nearby.

**History**

\*Pupils can understand why some civilisations (Ancient Egyptians) have been successful and others have not.

\*Pupils can accept evidence at face value.

\*Pupils can use evidence to find answers to enquiry based questions with structured support.

\*Pupils can begin to make use of dates and terms to structure their work.

\*Pupils can use historical terminology appropriate to the topic.

\*Pupils can produce pieces of writing linked to historical events/eras.

**Music**

\*Pupils will explore rounds in music.

\*Pupils will learn ‘Calypso’ rhythms.

**Year 5**

**Autumn 2016**

**How do plate tectonics shape the Earth?**

**Why were the Ancient Egyptians a successful civilization?**

**Art**

\*Pupils will explore how stimuli can be used as a starting point for 3D work with a particular focus on form, shape, pattern, texture and colour.

\*Pupils will select and use materials to achieve a specific outcome.

\*Pupils will create printing block by simplifying an initial sketchbook idea.

\*Pupils will create prints with three overlays.

**Physical Education**

\*Pupils will learn about and develop their skills in football.

\*Pupils will learn about and develop their skills in dance.

**Science**

\*Pupils will be able to compare and group together everyday materials on the basis of their properties.

\*Pupils will investigate mixtures and solutions and how to separate them.

\*Pupils will identify reversible and irreversible changes.

\*Pupils will decide how materials might be separated.

\*Pupils will produce pieces of writing linked to the science topic.

\*Pupils will plan and carry out a fair test.

**Religious Education**

\*Pupils will learn about and develop their understanding of Christianity.

\*Pupils will learn about and develop their understanding of Judaism.

**Design Technology**

\*Pupils can use the results of investigations when developing design ideas.

\*Pupils can evaluate how learning from science can help design and make products that work.